

This listing of claims will <sup>✓</sup>replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

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Claim 1 (currently amended): A gaming device comprising:  
a display device;  
a processor in communication with the display device;  
a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;  
at least one set of a plurality of values determined by the player's selection of the inputs; and  
at least one award generated by the processor by ~~applying a Boolean OR operator to the~~ selecting at least one but not all of the plurality of values of the set.

Claim 2 (currently amended): The gaming device of Claim 1, wherein the ~~Boolean OR operator generates~~ at least the largest value of the set is selected.

Claim 3 (currently amended): The gaming device of Claim 1, which includes a plurality of sets that each yield an award by ~~applying a Boolean OR operator~~ selecting at least one but not all of the plurality of values of said set to the sets and a resulting award provided to the player generated by the processor by performing at least one mathematical operation on the awards from the sets.

Claim 4 (currently amended): The gaming device of Claim 1, which includes a plurality of sets that each yield an award by ~~applying a Boolean OR operator to the sets~~ selecting at least one but not all of the plurality of values of said set and a resulting award provided to the player ~~generated by~~ selecting at least one of the awards yielded ~~applying at least one Boolean operator to the awards from the plurality of sets.~~

B2 Claim 5 (cancelled).

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Claim 6 (currently amended): A gaming device comprising:

- a display device;
- a processor in communication with the display device;
- a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;
- a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of the inputs;
- a plurality of awards generated by selecting a plurality of but not all of ~~applying a Boolean OR operator to~~ the values of said sets; and
- a resulting award generated by the processor by performing at least one mathematical operation on the awards generated from the sets.


Claim 7 (original): The gaming device of Claim 6, wherein the display device displays the inputs and reveals values associated with inputs that are not selected by the player.

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Claim 8 (currently amended): A gaming device comprising:

- a display device;
- a processor in communication with the display device;
- a plurality of inputs adapted to be displayed by the display device to a player and a plurality of values associated with the inputs;
- a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of the inputs;
- a plurality of awards generated by the processor by ~~applying at least one Boolean operator to~~ selecting a plurality of but not all of the values of the sets; and
- a resulting award generated by the processor by ~~applying at least one Boolean operator to~~ selecting at least one but not all of the awards from the sets.

Claim 9 (currently amended): A gaming device comprising:  
a display device;  
a processor in communication with the display device;  
a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;  
a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by a the player's selection of the inputs; and  
a plurality of awards generated by the processor by ~~applying at least one Boolean OR operator to~~ selecting at least one but not all of the values selected from a plurality of said different sets.

 Claim 10 (currently amended): The gaming device of Claim 9, wherein the ~~Boolean OR operator generates at least the largest value of the at least one set is~~ selected.

Claim 11 (original): The gaming device of Claim 9, which includes a resulting award generated by performing at least one mathematical operation on the plurality of awards from the sets.

Claim 12 (currently amended): The gaming device of Claim 9, which includes a resulting award generated by ~~applying at least one Boolean operator to~~ selecting at least one of the plurality of awards from the sets.

Claim 13 (cancelled).


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Claim 14 (currently amended): A gaming device comprising:  
a display device;  
a processor in communication with the display device;  
a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;  
a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of the inputs;  
a plurality of awards generated by the processor by ~~applying at least one Boolean OR operator~~ selecting at least one but not all of the values selected from a plurality of the different sets; and  
a resulting award generated by the processor by performing at least one mathematical operation to the plurality of awards from the sets.

Claim 15 (currently amended): A gaming device comprising:

a display device;

a processor in communication with the display device;

a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;

 a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of the inputs;

a plurality of awards generated by the processor by ~~applying at least one Boolean operator to~~ selecting at least one but not all of a plurality of values selected from a plurality of the different sets; and

a resulting award generated by the processor by ~~applying at least one Boolean operator to~~ selecting at least one but not all of the plurality of awards from the sets.

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Claim 16 (currently amended): A gaming device comprising:

- a display device;
- a processor in communication with the display device;
- a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;
- a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of said inputs;
- a plurality of awards generated by the processor by performing at least one mathematical operation on the values of the sets; and
- a resulting award generated by the processor by ~~applying at least one Boolean OR operator to~~ selecting at least one but not all of the plurality of awards from the sets.

Claim 17 (currently amended): The gaming device of Claim 16, wherein the ~~Boolean OR operator generates at least the largest award~~ is selected from the sets.

Claim 18 (currently amended): A gaming device comprising:

a display device;

a processor in communication with the display device;

a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;

a plurality of sets of values, wherein each set includes a plurality of values

and said sets are determined by the player's selection of the inputs;

a plurality of awards generated by the processor by performing a plurality of mathematical operations on values selected from different sets; and

a resulting award generated by the processor by ~~applying at least one Boolean OR operator to~~ selecting at least one but not all of the plurality of awards.

Claim 19 (original): The gaming device of Claim 17, wherein the mathematical operations are selected from the group consisting of: addition, subtraction, multiplication and division.

Claim 20 (currently amended): The gaming device of Claim 18, wherein the ~~Boolean OR operator generates at least~~ the largest award from the sets is selected.

Claim 21 (currently amended): A gaming device comprising:  
a display device; and  
a processor which communicates with the display device, the processor  
and the display device adapted to:

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- (a) display a plurality of inputs;
  - (b) generate a plurality of values when a player picks the inputs;
  - (c) display the values in at least one set of a plurality of values; and
  - (d) generate an award by ~~applying a Boolean OR operator to~~ selecting

at least one but not all of the values in the at least one set.

Claim 22 (currently amended): The gaming device of Claim 21, wherein the  
display device and the processor are adapted to ~~apply the Boolean OR operator to the~~  
~~values and select~~ at least the highest value.

Claim 23 (currently amended): A gaming device comprising:  
a display device; and  
a processor adapted to communicate with the display device, the display device and the processor adapted to:

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- (a) display a plurality of inputs;
  - (b) generate a plurality of values when a player picks the inputs;
  - (c) display the values in a plurality of different sets of values, wherein each set includes a plurality of values;
  - (d) generate awards from the sets by performing at least one mathematical operation on values from the plurality of different sets; and
  - (e) generate a resulting award by ~~applying at least one Boolean operator, including a Boolean OR operator, to selecting at least one but not all of the~~ awards from the plurality of different sets.

Claim 24 (currently amended): The gaming device of Claim 23, wherein the display device and the processor are adapted to ~~apply the Boolean OR operator to a plurality of the awards and select~~ at least the highest award from the plurality of awards.

Claim 25 (currently amended): A gaming device comprising:

a display device; and

a processor which communicates with the display device, the display device and the processor adapted to:

(a) display a plurality of inputs;

(b) generate a plurality of values when a player picks the inputs;

(c) display the values in a plurality of different sets of values, wherein each set includes a plurality of values;

(d) generate awards from the sets by ~~applying at least one Boolean operator to~~ selecting at least one but not all of the values of the different sets, ~~including a Boolean OR operator~~; and

(e) generate a resulting award by performing at least one mathematical operation on the awards from the plurality of different sets.

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